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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT Mikhail Boroditsky et al.	
	FILING DATE October 11, 2001	GROUP ART UNIT TBA

JCS:96 U.S. PTO 5273692  
10/11/01

#### U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE

#### FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO

#### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

QZW	C. Dragone, "An NxN Optical Multiplexer Using a Planar Arrangement of Two Star Couplers", IEEE PHOTONICS TECHNOLOGY LETTERS, VOL. 3, NO. 9, September 1991, pp 812-815.
↓	C. Dragone, C.A. Edwards and R.C. Kistler, "Integrated Optics NxN Multiplexer on Silicon", IEEE PHOTONICS TECHNOLOGY LETTERS, VOL. 3, No. 10 October 1991, pp. 896-899.
↓	I. Chlamtac, V. Elek, A. Fumagalli and C. Szabó "Scalable WDM Access Network Architecture Based on Photonic Slot Routing", IEEE/ACM TRANSACTIONS ON NETWORKING, VOL. 7, No. 1, February 1999, pp. 1-9.
↓	L.J.P. Ketelsen, J.E. Johnson, D.A. Ackerman, L. Zhang, K.K. Kamath, M.S. Hybertsen, K.G. Glogovsky, MW. Focht, W.A. Asous, C.L. Reynolds, C.W. Ebert, M. Park, C.W. Lentz, R.L. Hartman and T.L. Koch; "25 Gb/s transmission over 680 km using a fully stabilized 20 channel DBR laser with monolithically integrated semiconductor optical amplifier, photodetector, and electroabsorption modulator," Trends in Optics and Photonics TOPS Vol. 37, OFC 2000, pp. PD14-1/208-210.

EXAMINER	<i>Quanchen Wei</i>	DATE CONSIDERED	<i>9/14/05</i>
EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.			

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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

OCT 04 2004

Sheet 1 of 1

Complete if Known	
Application Number	09/973,693
Filing Date	10/11/2001
First Named Inventor	Mikhail Boroditsky
Examiner Name	
Group/Art Unit	2661 OCT 08 2004
Attorney Docket ID	Boroditsky 2000-0578A

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## US PATENT DOCUMENTS

Examiner Initials	Cite No.	Number	Name of patentee or applicant of cited document	Date of publication (MM-DD-YYYY)	Pages, columns, lines, where relevant passages or FIGs. Appear
	AA				
	AB				
	AC				
	AD				
	AE				
	AF				

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Office	Number	Name of patentee or applicant of cited document	Date of publication (MM-DD-YYYY)	Pages, columns, lines, where relevant passages or FIGs. Appear
	BA					
	BB					
	BC					
	BD					
	BE					
	BF					

## OTHER PRIOR ART NON-PATENT DOCUMENTS

Examiner Initials	Cite No.	Include name of author (in CAPTAL LETTERS), title of the article, title of the item(book, magazine etc.), data, page(s), volume-issue number(s), publisher, cite and/or country where published.
QZW	CA	CHLAMTAC, I., et al. "Scalable WDM Access Network Architecture Based on Photonic Slot Routing", IEEE/ACM Transactions on Networking, IEEE Inc., NY., Vol. 7, No. 1, Feb. 1999
	CB	ZANG, H., et al., "Photonic Slot Routing in All-Optical WDM Mesh Networks", Global Telecommunications Conf., Globecom'99, IEEE, Vol. 2, pg 1449
	CC	KANNAN, R., et al., "STWnet: A High Bandwidth Space-Time-Wavelength Multiplexed Optical Switching Network", IEEE, 1997, pg. 777
↓	CD	KANG, C.-S., et al., "A Broadband Ring Network: Multichannel Optical Slotted Ring", Computer Networks and ISDN System 27 (1995), 1387-1398
	CE	
	CF	

Examiner Signature	<i>Shangchen Wang</i>	Date Considered	9/14/05
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